ZTE CORPORATION

WP805
CDMA Wireless Fixed Phone
User Manual

Sharing New Technology With You

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1 General Information

1.1 Preface

Thank you for using **WP805 CDMA wireless fixed phone**. To guarantee your phone always in its best condition, please read this manual carefully.

Besides its basic call function, the WP805 provides many practical functions including telephone number grouping, clock and calculator, which bring great convenience and fun to your work and daily life. With its rich functions applied in business, the WP805 phone will be your right-hand assistant.

1.2 Safety Precautions

- Keep the phone from water or damp areas. Water or other liquid will cause overheating, electrical leakage and failure of the phone.
- Do not disassemble the phone by yourself.
- Put the phone in a safe and stable place.
- Do not touch the antenna while calling.
- Keep the phone from heat radiation and dust.
- Unplug the external power adapter or take out the battery before you put the phone out of use for a long period of time.
- Use the external power adapter approved by the phone manufacturer.
- Do not unplug the connector of the serial port cable from the phone when the power is on.
- Try to use the phone at least 20 cm away from ordinary fixed telephone, TV sets, radio and other automated office equipment so as to avoid electromagnetic interference.
- Keep the phone away from explosive or inflammable articles.

1.3 Cleaning and Maintenance

- The phone is not water-resistant, so do not use it in high humidity places such as the bathroom.

- Wipe and clean the phone with soft and dry cloth.
- Do not wipe the phone with the solution of alcohol, dilution agent or benzene, etc.
- Use the phone within a temperature range of -10˚C~55˚C and a humidity range of 25%~85%.

2 Getting Started

2.1 Checking the Package

Please check all the parts shown below and make sure no piece is missing or broken. (The appearance of the parts in your package may be different from those in the manual.)

Main Unit (1)

Handset (1)

Handset Cord (1)

Antenna (1)

Serial port cable (1)

External power adapter (1)

User Manual (1)

Certificate of quality (1)

USB serial cable (1) (optional)

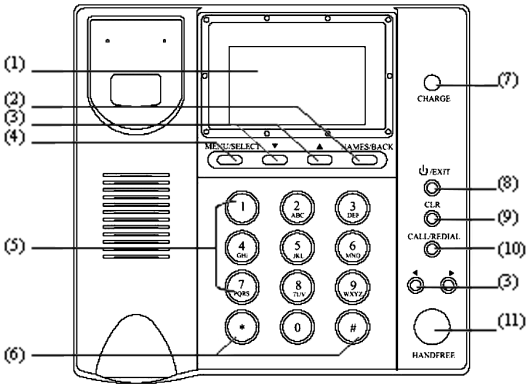
USB Driver CD (1) (optional)

2.2 Technical Specifications

- Air interface protocol: IS-2000SR1, downward compatible with IS-95A/B.
- Frequency range: Tx: 824~849MHz
  Rx: 869~894MHz
- LCD: large dot matrix LCD/outgoing number/ talk time/ clock/CID/ RSSI signal intensity/ battery level/ short message indication
- External interfaces: a. External power socket (DC)
  b. DATA interface (DB-9)
  c. Antenna connector TNC (F)

- Power supply: 100V-240V, 50Hz (AC)
- Voice decoding: 13K QCELP/ 8K EVRC
- Dimensions (W×H×D): 180 mm×207 mm×70 mm

2.3 Key Definition



(1) LCD

(2) NAMES/BACK (Right Soft Key):

To access the phone book and execute functions as shown in the lower right corner of the LCD.

(3) Up/Down/Left/Right key (Scroll keys):

To move the cursor when entering letters and to scroll through menu options and displays, can be set as hotkeys.

(4) MENU/SELECT (Left Soft Key):

To access the main menus and execute functions as shown in the lower left corner of the LCD.

(5) 0~9 number keys:

To enter numbers and characters.

(6) * key and # key:

They have different functions in different modes or function menus. Please refer to corresponding sections.

(7) CHARGE LED:

It glows red when you charge the battery, and turns green when the battery is fully charged.

(8) ⏻/EXIT **key:**

Switch on/off the phone; hang up; display calendar in the standby mode, return to the idle state from menu.

(9) CLR key:

Lets you clear your last entry.

(10) CALL/REDIAL key:

To make a call or redial the last number called after you pick up the handset or press **HANDFREE** key.

(11) HANDFREE:

Hand-free key.

Hint:

- The shape of the key shown in this manual may be different from your phone.
- In this manual, the expression “press a key-press” stands for pressing a key shortly, while “hold the key-press” for pressing a key for 2~3 seconds.

2.4 Display Icons

The icons listed below may appear on your phone’s LCD.

Signal indicator. More bars indicates stronger signal.

Indicates that you have received a new message. If the icon blinks, it indicates that the message box is full.

The Alarm is set.

You have set “divert all calls”.

Battery level indicator. More black bars indicate higher level.

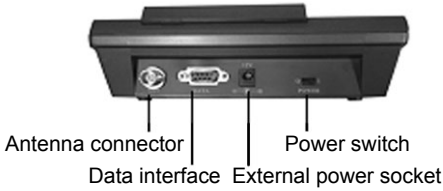
The ring is off.

Bar all incoming calls.

Bar list or bar all except list.

2.5 Installation

Back sight of WP805:



1. Handset:

Connect the main unit and the handset with the handset cord, plug the cord into the handset socket on the left side of the main unit.

2. Antenna:

Install the antenna to the antenna connector. Hold the plastic stick of the antenna and turn the metal screw clock-wise. **Do not turn the antenna directly.**

3. Adapter

Plug the AC/DC adapter into an appropriate wall outlet.

Good grounding may guarantee your terminal in a reliable service status.

4. Computer

Use the serial port cable or USB serial cable for connecting the data interface at the back of the phone with COM1 or COM2 of the computer for data service. Turn off the switch then stick in or pull out serial port line.

5. Power on:

Turn the switch POWER beside the external power socket on the back side of the phone to "O", and then get started after self-test.

6. Power off:

Turn the switch POWER to "I", then pull out the adapter from the socket.

2.6 Power supply

There are two ways of power supply:

1. Use the external power adapter.
2. Use the built-in spare battery of the phone.

When using the phone, please connect it with the external power adapter.

With external power supply, the phone will automatically check electricity quantity of the battery and charge the built-in battery.

Use the built-in spare battery of the phone in case of power failure or when there is no available power socket nearby.

If the electricity of the built-in battery will be used up, please connect the external power adapter for charging in time. The screen will prompt and the buzzer will beep.

Battery status LED: While charging, the LED indicates red. If the battery is full, the LED changes to green color.

Battery indicates: Standby time 22 hours + Talk time 2 hours in

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power supply of the built-in spare battery (depending on the network condition).

2.7 Connecting to the Network

When the connection is set, the name of the network service provider will be displayed at the center of the screen. The display will not be the same as below with different service providers.

Now your phone is in the standby mode. Besides receiving and sending calls, you can do the following things:

- Press ⏻/EXIT to display the calendar.
- Press **Right Soft key** to enter the names.
- Press **Left Soft key** to enter the function menu. Please refer to Chapter 4.

Note: If "EMERGENCY CALLS ONLY" is shown on your screen, you can only send emergency calls relating to the strength of the signal.

3 Basic Operations

3.1 Making a Call

3.1.1 Making a Domestic Call

Method: (After you pick up the handset or press **HANDFREE** key) **Area code (when making a long distance call)→telephone number→CALL/REDIAL key**

You can clear the last number by press "CLR" key. Call status will be displayed when the network is connected, and there will be a prompt if the put-through tone is set as **on**. Please refer to paragraph 4.9.3 "Call setting", get the information of put-through tone.

If the call is over, hang up or hook on the receiver, and then press ⏻/EXIT **key** to return to the idle state.

3.1.2 Dialing PSTN's Extensions

Method 1: (After you pick up the handset or press **HANDFREE** key) Dial the exchange number and then the extension.

Method 2: Add pause character "P" (holding **# key** to enter "p") between exchange number and extension number, and then your phone will dial the extension automatically.

Area code → Exchange number → P→ Extension number → CALL/REDIAL key

An example of using pause character "P":

8880000 P 6666 P 8888.

After the first part of this number is replied, 6666 will be automatically dialed and the second pause character will generate a delay of 5 seconds before 8888 is sent. (The first P indicates the pending put-through, and the latter P stands for the 5-second delay.)

3.1.3 Making IDD

Method: (After you pick up the handset or press **HANDFREE** key) + **Country code →Complete telephone number →CALL/REDIAL key.**

Before you make an international distance call, hold the * key until your screen displays the prefix symbol "+" of an international call.

After the prefix is inputted, enter the code of the country you want to dial and the complete telephone number. Country codes follow the conventions (Get rid of "0" before the area code when you make a call). For example, +862164008090.

3.1.4 Dialing a Number in the List

Generally, all calls you have made or received are saved in a list of the phone, and the last made or received call is saved at the top of the list (please refer to Section 4.5 "Call Log". All numbers are grouped as dialed calls, received calls and missed calls. Your phone lists all the numbers so that you can view all the call logs. You can check the list by the following operations:

- View **All calls** by **CALL/REDIAL key**.
- View **Received calls** by **Down key**.
- View **Missed calls** by **Up key**.

All the numbers in the list can be directly dialed by press **HANDFREE key** → **CALL/REDIAL key** → OK **Left Soft key**. When there is a list of phone numbers, you can press **Select** key to view the details and then **Save** key to save the number to the phonebook; **SMS** key to send messages to the number, ⏻/EXIT key to exit.

Note: **Up/Down key** can be customized in **Phone settings**--**Fast key Setting**.

3.2 Answering the Call

When the phone rings, LCD will display the incoming number. Pick up the receiver to answer the call, and timing will start for the call.

Note: To display the incoming number requires the network to support.

3.3 Ending the call

Put down the handset when you answer the call by picking up the handset.

Press **HANDFREE** key when you answer the call by pressing **HANDFREE** key.

Press ⏻/EXIT key to return to the original state after ending call.

3.4 Redialing

Press **CALL/REDIAL** key to redial the last number called after you pick up the handset or press **HANDFREE** key.

3.5 Billing Information

The phone adopts pulse-charging mode and the charging unit is “unit”. When the call is over, the billing information will displayed. For example, the message means: when a call is connected, 2unit will be displayed; since then, 2units will be added per 10 seconds. If you dial a free number, the phone will display 0unit. For example, if call duration is 15 seconds, 4units will be displayed. If call duration is 20 seconds, 6units will be displayed.

Note: This function requires the network to support.

3.6 Call Menu

In put-through mode, you can enter the call menu by pressing **Menu**. The operation methods are the same as those in the function menu; please refer to Section 4.1 “Usage of Function Menu”.

You can do the following operations in Call menu:

- **Hold /Retrieve**

Keep the current session or resume the held call.

- **Mute**

Not send local voice.

- **DTMF off/on**

Enable or disable sending DTMF tone.

- **Menu**

Enter the organizer menu.

Note: This Call menu only appears in the session process, which supports **Three-way Call**.

3.7 Making a Three-way Call

The phone supports the Three-way call. When two parties are talking,

one of which can dial the number of the third party without hanging up the current session.

When the session is ongoing, the receiver/caller enters the number of a third party and the current call will not be affected. If the receiver/caller presses **CALL/REDIAL key** at this moment, the current session will be hung on, and the receiver/caller will not hear the former call temporarily. Press **CALL/REDIAL key** again and the call will resume. The user can hear the ring-back tone from the third party before he answers. When the third party answers, the three persons can talk at the same time. If the user presses **CALL/REDIAL key**, the third party will be hung up and it becomes an ordinary call between two persons again.

Note: The network service provider should support the Three-way call function. When the calls are switched, the hung-on party should not hang up or it will stop the original two-way call.

4 Function Menu

4.1 Usage of the Function Menu

1. Basic operation

In original state, press **MENU/SELECT** key to enter function main menu. Press **Up/Down** key to select menu item. Enter the next menu item by press **Select** key, Go back to previous menu by press **Back** soft key .

In this manual, press **Menu→Calls**, means press **MENU/SELECT** key and then select **Calls** options.

2. Scrolling function:

Enter the function main menu by pressing **Left Soft Key** in the standby mode. Enter the call menu interface by pressing **Left Soft Key** in the session mode, and use **Up/Down key** to scroll and select.

3. Shortcuts select function:

If **Menu Code** is set as **on**, its shortcut number will be shown in the upper right corner of the screen. Press **Menu** in the standby mode and enter the shortcut number in the function options. (**Note**: some menus may have no such shortcut select function.)

4. Quit the menu:

In most conditions you can press **Right Soft key** to quit a certain menu or press ⏻/EXIT **key** to return.

4.2 Structure of the Function Menu

The default structure of the Function menu is as follows:

1 Messages
- 1-1 Create Msg
- 1-2 Received Msg
- 1-3 Sent Msg
- 1-4 Msg Settings
  - 1-4-1 Status Rept
  - 1-4-2 Callback No.
  - 1-4-3 Set idiom
  - 1-4-4 Set poem
  - 1-4-5 Priority

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- 1-4-6 Msg Period

2 Calls
- 2-1 All calls
- 2-2 Missed calls
- 2-3 Received calls
- 2-4 Dialed calls
- 2-5 Clear logs
- 2-6 Last call
  - 2-6-1 Time
  - 2-6-2 Cost
- 2-7 All call info
  - 2-7-1 Time
  - 2-7-2 Cost
  - 2-7-3 Clear logs

3 Profile
- 3-1 Selected Profile
- 3-2 Edit Profile
  - 3-2-1 Normal
    - 3-2-1-1 Ringtone type
    - 3-2-1-2 Ringtone Vol
    - 3-2-1-3 Speaker Vol
    - 3-2-1-4 Key tones
    - 3-2-1-5 Warn tone
    - 3-2-1-6 Message alert
  - 3-2-2 Outdoor (sub menu same as 3-2-1)
  - 3-2-3 Silent (sub menu same as 3-2-1)

4 Organizer
- 4-1 Alarm clock
  - 4-1-1 Set alarm
  - 4-1-2 List alarms
  - 4-1-3 Define restday
  - 4-1-4 Clear all
- 4-2 Calculator

4 Function Menu

- 4-3 Personal finance
- 4-4 Notepad
- 4-5 Schedule
- 4-6 World clock

5 Diverts

- 5-1 All Calls
  - 5-1-1 On
  - 5-1-2 Off
  - 5-1-3 By service
- 5-2 When busy (sub menu same as 5-1)
- 5-3 No answer (sub menu same as 5-1)
- 5-4 When hide (sub menu same as 5-1)

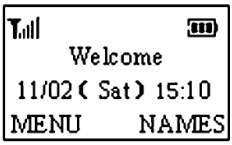
6 Settings

- 6-1 Phone Settings
  - 6-1-1 Menu code
  - 6-1-2 Fastkey Setting
- 6-2 Display Settings
  - 6-2-1 Backlight
  - 6-2-2 Owner name
  - 6-2-3 Greetings
- 6-3 Call Settings
  - 6-3-1 Minutemind
  - 6-3-2 Conn mind
  - 6-3-3 Network number
  - 6-3-4 IP Setting
    - 6-3-4-1 Status
    - 6-3-4-2 Number
  - 6-3-5 DDD settings
    - 6-3-5-1 Status
    - 6-3-5-2 Number
- 6-4 Security
  - 6-4-1 SMS password
    - 6-4-1-1 SMS

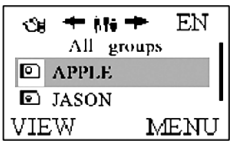
6-4-2 Handset lock
6-4-2-1 Password
6-4-3 Handset call bar
6-4-3-1 Bar Incoming
6-4-3-2 Bar Outgoing
6-5 Reset settings
6-6 Manager set
6-6-1 Hide IP
6-6-2 Clean admin data

4.3 NAMES

Enter the NAMES in the standby mode by pressing **Right Soft key**.

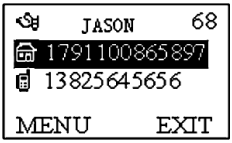


It shows **List empty** when there is no record in the NAMES, and you can add records by pressing **Left Soft key**. Saved records will be listed in the record list. The records will be listed in alphabetical order of initials of the names.



- View records by pressing **Up/Down key**.
- In this screen quick-search can be done by entering letters, and the letters you enter can be shown in the upper right corner. For example, if you want to search the name “JASON”, you can enter “J”, then the cursor will move to the names that begin with “J”. If there is no such record in the NAMES, it will stop at the most appropriate record.
- Press **Left/Right key** to switch between groups, and all records can be seen in the default status.
- You can view details of the **NAMES** by pressing **View**.

4 Function Menu



One name can match three numbers and one E-mail address when saved in the phone. Numbers can be any of the following five types:

Mobile, **Home**, **Office**, **Fax**, **Pager**

Shown in the upper right corner are the serial numbers of the Names.

- Press **Menu** to enter the detailed menu of Names.
- Press **CALL/REDIAL key** after you pick up the handset and you can dial the first of the numbers corresponding to the current name.
- Press ⏻/EXIT **key** to return to the list interface.

If the number is longer than one line, there will be an arrow at the bottom of the screen. Press **Left/Right key** to view the whole number.

4.3.1 Searching

1. Press **Names**, enter name menu.
2. Press **Menu→Search**, enter the name or first letter of name you want to search, and then press **OK**.

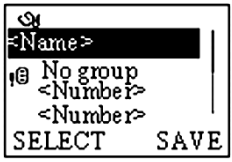
Or

Enter the serial number of the phone numbers you want to search directly in home screen. For example: Enter "25#", the phone number saved in the 25th place will be displayed.

4.3.2 Adding New Name

Press **Names→Menu→Add new name**. If it is in the status of viewing all records, you can save the new name into the phone memory.

To save the name to the phone, as shown in the following figure, the user can choose the input options. But the user must enter at least the name and one phone number. After entering the name, choose the group; and after entering the phone number, choose the number type. Press **Save** to save the changes or ⏻/EXIT **key** to abort the changes.



Note: Please refer to Chapter 5 for text input.

4.3.3 Editing Names

Press **Names**, select one name, press **Menu** to choose **Edit** and then edit the present names including the name, the phone number and the group.

4.3.4 Deleting Names

1. Press **Names**, select one name.
2. Press **Menu→Delete**, delete the present selected Name.
3. Press **View→Menu→Delete number** to delete the present number.

4.3.5 Checking Used Space

Press **Names→Menu→Used Space**, and you can view the total number of saved entries and the maximum number of entries to be saved in the phone.

4.3.6 Sorting Name Cards

Name cards are sorted as follow:

Family, Friends, Colleague, Schoolmate, Society, VIP.

The Name cards unsorted by the user are grouped as Unsorted Records.

After you enter **Names** menu, you can:

- Switch between groups: Press **Left/Right key**.
- Set ringing tones to distinguish calls from different groups: Press **Menu→Group Setting→Tone**, choose the ring tone.
- Rename the group: Press **Menu→Group Setting→Rename.**
- Exit the current menu, press ⏻/EXIT key.

- Move the record to other groups (except “all records group”): select one record from one group(except “all group”), press **Menu→Add to group.**

4.3.7 Sending Messages

After entering the **Names** screen, select one name, there are two methods to send messages:

1. Press **Menu→Send message,** the message will be sent to the default number (the first number) matching the name.

2. Press **View,** select one number of the name, Press **Menu→Send message**, messages can be sent to the selected number.

4.3.8 Add to speed

Press **Names**, select one from the list , then press **View** and **Menu** in turn, then select **Add to speed** to append the current number into speed number list. In the standby mode, one can hold the serial number of the current number for 2~3 seconds to make a call directly. Numbers can be deleted by pressing the **Delete** right soft key in this list.

4.3.9 Sending Name Card

Press **Names→View→Menu**, select **Send name card**, the current Name card (excluding E-mail address) will be sent out as a message.

If you select **Send to one**, you can enter the number or choose the number from **names**.

If you select **Send to many**, you can only choose the number from **names**.

4.3.10 Setting the Default Number

The first of the numbers matching each name is set as a default number. You can change it. Press **names→View**, select one number, then press **Menu→Set as default** , the current number can be assigned to a name as the first number.

4.4 Messages

Your phone can save 40 short messages. The maximum length of each

message will be 160 characters in English.

4.4.1 New Messages

When receiving a new message, your phone will give an alert tone (if the **Sound** is set as **on**). The new message icon will appear on the screen. If not immediately read, the message will be saved to the phone automatically. If the memory is full, a flashing message icon will appear at the top of the screen, prompting you to delete old messages as soon as possible.

To read new messages, select **Menu→messages→Received Msg**.

4.4.2 Writing Messages

- Select **Menu→messages→Create Message**, enter message texts.
- Press **OK** and scroll to **Send to one** or **Send to many**.
  - When choosing **Send to One**, you can press **Number keys** to enter the phone number or use **Right Soft key** to choose the number from the Names.
  - When choosing **Send to many**, your phone will automatically navigate to the name list; you can only choose one name from the list and continue to choose other names after confirming.
- If **Set Callback No.** option is set **ON** in the **Msg Settings** item of **Messages Menu**, after you enter the destination number, press **OK**, the phone will prompt you to enter the call-back number, and then press **OK** again to send the message.

4.4.3 Viewing Received and Saved Messages

- Select **Menu→messages→Received Msg** to view received messages. Select **Sent Msg** to view those messages saved but not sent .

- In the message list, choose **Read** to view the message. At this time press **Options** to do the following operations:
  - **Edit:** Edit current message
  - **Delete:** Delete current message
  - **Voice Call:** Call back by voice
  - **Extract Nos:** Extract numbers from the text of the current message and display them in a list. Choosing one number will bring you to the dialing window.

The **Voice Call** option will not appear when you read messages from **Sent Msg**, and **Send** option will not appear when you read messages from **Received Msg**.

- **Delete all**: Delete all the received and saved messages.
- If a name card message is received, a prompt message will appear after choosing **Read**. You can save the name card message to the phone book after confirmation.

4.4.4 Msg setting

You have to make necessary settings before using SMS service. Select **Menu → messages → Message Settings**.

- **Status Rept:** If the **Status Rept** option is enabled, when the message reaches the SMS center, the SMS center will inform you in the form of a Status Report message.

Note: This function needs the network to support.

- **Callback No.:** This submenu is used to set whether to enter the callback number when sending a message. Callback number is the number you want the message receiver to reply to. If you set the callback number, the receiver will see this number in the end of the message.

Note: This function needs the recipient's phone to support callback number identification.

- **Set Idiom:** When editing a message, Set Idiom screen can be brought out by double pressing ***** key. In this screen, phrases can be edited, changed or directly sent out.

- **Set Poems:** You can save up to 10 poems in your phone and bring out the poems by triple pressing * key while editing the short message. In this menu, poems can be edited, changed or directly sent out.
- **Priority**: Press **Change** to set the priority of sending messages. There are three options: **Norm**, **Inte**, or **Urge**.
- **Msg Period**: During Msg Period, SMS center will repeatedly send the short message until it is received. Press **Change** to set the Msg Period as: **1 day**,**1 week**, **or 1month**.

Note: This function needs the network to support.

4.5 Calls

4.5.1 Viewing Calls List

Your phone saves the latest 20 missed calls, 10 received calls and 10 dialed calls, and you can view all of them from the menu.

Press **Menu→Calls** to enter.

- Choose **All Calls** to view the list of all calls.
- Choose **Missed Calls** to view the list of missed calls.
- Choose **Received Calls** to view the list of received calls.
- Choose **Dialed Calls** to view the list of dialed calls.

In the calls list screen:

- Press **Select** to view the detail of this call.
- Press **Select→SMS** to send a message to this number
- Press **CALL/REDIAL key** to dial this number directly after you pick up the handset or press HANDFREE key.

- **Last call**: Enter **Last call** submenu, choose **Time** to view the last call duration and choose **Cost** to view the last call charge.
- **All call info**: Your phone allows you to view the accumulated call duration and accumulated call charge.

4.5.2 Clear Logs

Select **Menu→Calls→Clear Logs**, press **OK** to clear all logs, or press **Cancel** to exit.

4.6 Profile

You can choose different profiles in different occasions, or you can customize the profiles according to your own needs.

4.6.1 Selected Profile

Press **Menu→Profile→Select profile**, then press **Change** to change the current profile. There are 3 options: **Normal**, **Outdoor** and **Silent**. These options have been preset by the manufacturer.

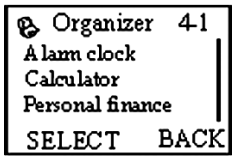
4.6.2 Edit Profile

In the 3 profiles mentioned above, the following items can be set, select **Menu→Profile→Edit profile,** select one profile.

- **Ringtone Type:** 20 tones available.
- **Ringtone Vol:** The volume of ringer. Press **up/ down** or **left/ right** key to adjust.
- **Speaker Vol:** The volume of the receiver. Press **up/ down** or **left/ right** key to adjust.
- **Key Tones:** Press **change** left soft key to change the volume of the key tone to **Low** or **High.**
- **Warn Tone:** Enable or disable the warning tone.
- **Message Alert:** Set Alert Tone types when receiving new messages.

4.7 Organizer

Press **Menu→Organizer** to enter organizer menu. The phone provide 6 functions:



1.Alarm Clock: Providing power-off/ordinary alarm clock service.

2.**Calculator:** Simple operations such as sum, subtraction, multiplication and division.

3. Personal Finance:

- Small account book: Recording lots of accounts for the user to consult and make statistics.

4. Notepad: Recording lots of necessary data.

5. Schedule: For planning journeys or errands.

6. World Clock: Keeping track of local and world time.

4.7.1 Alarm Clock

Your phone can have a maximum of 5 alarm clocks (excluding the Schedule alarm clock).

1. Set alarm:

Press **Menu→Organizer→Alarm Clock→Set alarm**, and set the following options according to the instructions below:

- **Type:** The clock can be set as **Single alarm**, **Daily alarm**, **Weekly alarm**, and **Workday alarm** according to your preference.
- **Date:** It is set as the current day by default. This setting is not necessary if **Daily alarm** or **Workday alarm** is set.
- **Time:** If **Normal** is set, the clock **Date**/**Time** must be set later than the current date/time, or you will be informed of an invalid date/time entry.
- **Clock Message:** Setting the text message that appears on the idle screen when the alarm sounds. Default is void.
- **Automatic Power-Off/Normal:** Press **select** left soft key and then select one from two options:

Automatic Power-off When alarm time arrives, power off the phone automatically without ringing.

Normal: Ringing normally when the alarm time arrives.

- **Ring Tone:** Setting the alarm clock ringing tone.

Press **OK** to save alarm clock settings when completed. Or you can press "exit" right soft key or ⏻/EXIT key to exit after setting part of the items and the phone will prompt you to save. If you choose to save your settings, the rest items will use default values. If you are informed of invalid

alarm clock setting, press **Exit** to exit setting of the alarm clock. If the alarm clock is properly set, a small corresponding icon will appear on the screen in the standby mode.

When Alarm time is coming, your phone will ring and the icon will display.

2.View List Alarms:

Select **List Alarms**, use **Up/Down Key** to view the set alarm clocks, press **Select** to enter the setting screen, then press **View/Edit** to view and edit settings of the alarm clock, press **Delete** to delete the settings, or press **Disable** to disable the alarm clock.

3. Define rest day:

Select **Define rest day** to set or change rest day.

4. Clear All:

Select **Clear All** to clear all alarm clock settings.

Note: Scheduled alarm clock setting can only be viewed/edited or deleted in **Schedule** Menu.

4.7.2 Calculator

Select **Menu→Organizer→Calculator.**

- Press **0~9 number keys** to enter the numbers to be calculated, and press **# key** to enter the decimal point.
- Press **left soft key** or *** key** as many times as necessary to switch between +, -, × and ÷.
- Press **CLR key** to clear the last entry and results. Press **⏻/EXIT key** to exit the **Calculator**. Press **Equal** to get results.

Note: This calculator is not perfect in precision and may cause rounding errors. The maximum length is 9-digit. When the operational data and results exceed 9 digits, an overflow message will be shown.

4.7.3 Personal Finance

Account Book

The account book can restore 30 records of financial accounts, dated from 2000 to 2050 AD.

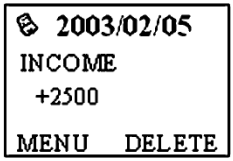
4.7.3.1 Account Book screen:

Press **Menu → Organizer → Personal Finance.**

- Access **Account Book**, and the **Account Book View** screen will show if there are saved data.
- Access **Account Book**, and the **Add** screen will show if there is no data.

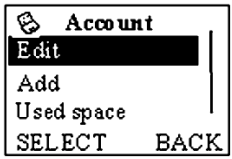
4.7.3.2 Account Book View screen:

As shown in the figure, the **View** screen respectively shows the date, name (at most 5 digits) and sum, with "+" representing saving and "-" representing expenditure. Press **Up/Down key** to view each account, and press **Menu** to enter the menu interface. Press **Delete** to pop up a dialog box, and press **OK** to return. Press ⏻/EXIT key to exit.



4.7.3.3 Menu screen:

There are five options in the Menu screen: **Edit**, **Add**, **Used Space**, **Account** and **Clear all**. Press **Up/Down key** to choose from the options. Press **Select** to enter the next screen. Press **Back** to return to the previous screen (Account Book View screen).



Note: If the memory is full, no Add option is available.

1.Edit

Choose **Edit** from the menu to enter the Edit screen.

Press **Up**/**Down** key to move the cursor, and the cursor will switch between **date**, **name** and **sum**. Press **Save** to confirm the viewed/edited contents, and press ⏻/EXIT key to abort the changes.

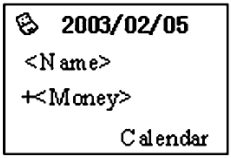
When the cursor is on the date, press **Number keys** or **Calendar** to enter the date. Press **Left/Right key** to move the cursor. If the entered date is improper, **Left Soft Key** has no definition.

When the input cursor is on the name, press **Number keys** to enter the contents, and press **# key** to switch between the input methods. Press **Left**/**Right key** to move the cursor. Press **CLR key** to clear the last entry.

When the cursor is on the sum, press **Number keys** to enter numbers. Press **# key** to enter decimal point, with two digits reserved behind the decimal point. Press *** key** to switch between "+" and "-". Press **Left/Right key** to move the cursor. Press **CLR key** to clear the last entry.

2. Add

Choose **Add** from the menu to enter the Add screen. Directly enter the Add screen shown as below if there is no record saved.



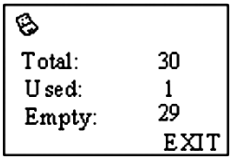
The start date is the present date. Press **Up/Down key** to move the cursor up and down, and the cursor will switch between **Date**, **Name** and **Money**. Press **Save** to confirm adding and change to the Account View screen. Press **Exit** or ⏻/EXIT **key** to abort adding, and a prompt box will pop up; press **OK** to exit **Account Book**.

For entering characters, please refer to operations in **Edit**.

3. Used Space:

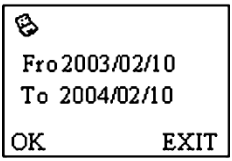
Choose **Used Space** from the menu to show the total available space

and used space.

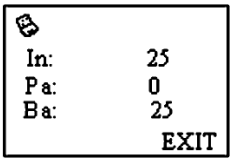


4. Account

Account range setting: Choose **Account** from the menu to enter the account date input screen. Both the start and end dates are the present date. Use **Up/down** or **Left/Right key** to move the cursor. Press **Number keys** to enter the date, and if the entered date is improper (including the case when the start date is later than the end date), **Left Soft key** has no definition. Press **Ok** to enter the Statistics View screen. Press **Exit** or ⏻/EXIT **key** to abort statistics.

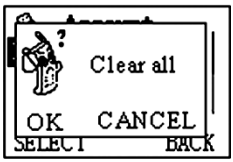


Account View: The screen shows the total saved sum of currency, total sum of expenditure, and balance. Press **Exit** to return.



5. Clear All screen

Choose **Clear All** in the menu to enter Clear All dialog, and press **OK** to clear all records, or press **Cancel** to return.



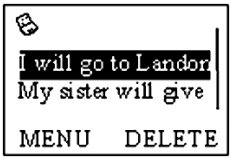
4.7.4 Notepad

It can record up to 30 events with the length of 30 characters, for the user to consult at any time.

4.7.4.1 Notepad screen

- Press **Menu→organizer→notepad**, press **Menu** soft key, the list screen will appear first if there are events recorded.
- Enter **Notepad**, and directly enter the Add screen if there are no events recorded.

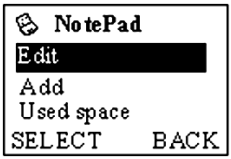
4.7.4.2 List screen



The list will only show the first line of record for each event. Press **Up/Down key** to choose the event, press **Menu** to enter the Menu screen, press **Delete** to pop up a dialog box, and press **OK** to delete it and return to **Notepad**. Press ⏻/EXIT **key** to exit **Notepad**.

4.7.4.3 Menu screen

Press **Menu→organizer→notepad→Menu** to enter the **Notepad-Menu** screen.



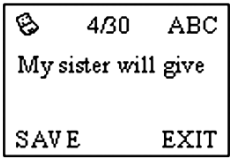
This screen lists four options: **Edit**, **Add**, **Used Space**, and **Clear All**. Press **Up/Down key** to choose an option, and press ⏻/EXIT **key** to exit.

Note: If the memory is full, no Add option is available.

1. Edit screen

Choose **Edit** in the notepad menu to enter the screen. Press **Up/**

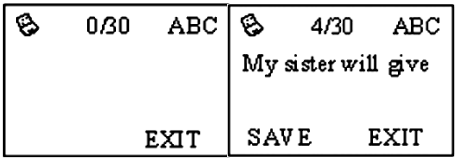
Down key to view the contents, and press **Exit** or ⏻/EXIT **key** to return.



Press **Number keys** to enter contents; press **# key** to switch between the input methods; press Scroll key to move the cursor; and press **CLR key** to clear entered characters. Press **Save** to confirm the changes and return. Press **Exit** or ⏻/EXIT **key** to abort the changes and return.

2. Add screen

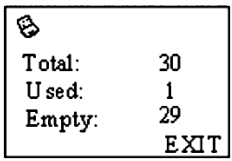
Choose **Add** in the notepad menu to enter the Add screen, and directly enter the Add screen if there is no event recorded.



Press **Number keys** to enter contents. Two numbers, respectively representing the entered characters and the total characters that can be entered, will show right at the upper part of the screen. Press **# key** to switch between the input methods. Press **Up/Down key** to move the cursor, and press **CLR key** to clear the entered characters. Press **Save** to confirm the added contents and return. Press **Exit** to abort adding, and return to the List screen if the Add screen is navigated from it, or exit **Notepad** if the Add screen is navigated automatically.

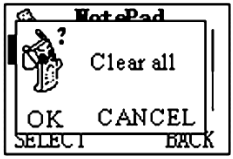
3. Used Space:

Choose **Used Space** from the notepad menu to show the total available space and used space.



4. Clear All screen

Choose **Clear All** in the menu to enter the prompt screen, press **OK** to delete all records, or press **Cancel** to abort deletion and return.



4.7.5 Schedule

The user can schedule 30 entries, dated from 2000 to 2050 AD.

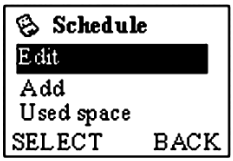
4.7.5.1 Schedule screen

- Press **Menu→organizer→Schedule,** if scheduled info is saved, **Schedule View** screen will appear.
- Enter **Schedule**, and if no scheduled info is saved, Add screen will appear.

4.7.5.2 Schedule View screen

View screen will show date, alarm clock tag, start/end time and entry (maximum 2 lines). Start date is the present date. Both start time and end time refer to the time of the present day. The cursor will stop at the date entry. Use **Up/Down key** to view different entries. Press **Menu** to view Menu screen, press **Delete** to pop up the confirmation screen, press **OK** to confirm and return, or press ⏻/EXIT **key** to exit **Schedule**.

4.7.5.3 Menu screen



Press **Menu→organizer→Schedule→Menu.** The schedule menu screen lists four options: **Edit**, **Add**, **Used Space**, **and Clear all**. Press **Up/Down key** to select an option, and press **Back** to return to the previous screen.

Note: If the memory is full, then no Add option is available.

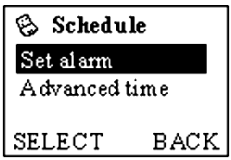
1. Add screen

Press **Menu→organizer→Schedule→Menu→Add** to enter Add screen. The start date is the present date.

Press **Up/Down key** to move the cursor up and down, and the cursor will switch between **date**, **alarm**, **start time**, **end time**, and **content**. Press **Save** to confirm adding and return to the previous screen. Press **Exit** or ⏻/EXIT **key** to abort adding.

When the input cursor is on the content, press **Number keys** to enter contents. Press **# key** to switch between the input methods. Press **Left/Right keys** to move the cursor. Press **Number keys** to enter the date and time. If the entered date and time are improper, move the cursor to the date and time again, and then enter the right value.

When the input cursor is on the alarm clock tag, press **Menu** to enter the Set Alarm screen.



Press **Set Alarm** to set the alarm clock and return, the icon at this time is 🔔. Press **Menu**, then change **Set Alarm** to **Cancel Alarm**, the icon at this time is 🔕. Press **Advanced time** to set the time for alarming.

2. Edit screen

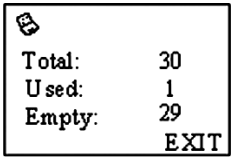
Choose **Edit** in the menu to enter Edit screen.

Press **Up/Down key** to move the cursor, and the cursor will switch between **date**, **alarm**, **start time**, **end time** and **content**. Press **Save** to confirm the changes and return. Press **Exit** or ⏻/EXIT **key** to abort the changes and return.

For entering characters, please refer to operations in **Add** screen.

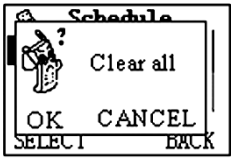
3. Used Space:

Choose **Used Space** from the notepad menu to show the total available space and used space.



4. Clear All screen

Press **Clear All** in the menu to enter Clear All screen. Press **OK** to clear all records and exits **Schedule**. Press **CANCEL** or ⏻/EXIT **key** to abort deletion and return.



4.7.6 World Clock

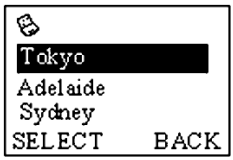
4.7.6.1 Navigation View

Select **Menu → organizer → World Clock** to enter Navigation screen of World Time. Use **Scroll key** to select the specific international

city time. Press **NATIVE** to enter Native screen. Press **Exit** to exit **World Clock**.

4.7.6.2 Native Screen

The default item of local city is set as Delhi. Press **Up/Down key** to select others. Press **Exit** or ⏻/EXIT **key** to return to the Navigation screen of World Time. Press **Select** to save local city settings and return.



4.8 Diverts

Call divert service allows you to transfer the incoming call of a specific service to an appointed number. Please contact your network service provider to enable this service.

Select **Menu → Diverts**, One can set call transfer to another preset number in different cases:

- **All Calls** Transfer all calls.
- **When Busy** Transfer when the user's line is busy.
- **No Answer** Transfer when there is no answer.
- **When Hide** Including call transfer when there is no answer and the call transfer when line is busy, but with higher priority when transferred to the designated number.

After choosing one of the above four options, the followings can be chosen:

- **On** Only registered services are functional.
- **Off** Delete this transfer service.

- **By Service** Set conditions and types of additional services.

Choose **By Service** then **Voice calls,** Transfer only voice calls.

4.9 Settings

4.9.1 Phone Settings

Press **Menu→Settings→Phone Settings** to enter the submenu **Phone Settings**, you have the following options:

- **Menu Code** Choose to enable/disable the function of displaying the menu code.
- **Fastkey Setting** Set the shortcut menu contents corresponding to **Up/Down/Left/Right key** and **CLR key** in the standby mode.

4.9.2 Display Settings

Press **Menu→Settings→Display Settings** to choose options as follows:

- **Backlight:** Press **Change** to enable or disable the backlight. Or choose **save** mode, which disables backlight from 8:00 to 17:00 except at spare time.
- **Owner Name:** View or edit the owner's name and display it below the network name.
- **Greetings:** View or edit Greetings at start-up.

4.9.3 Call Setting

Press **Menu→Settings→Call Settings** to enter **Call Settings** submenu and you have the following options:

- **Minutemind:** Press **Change** to enter Minute Reminder screen. You can choose to remind you **5S**(second) or **15S**(second) ahead of every minute when you are talking, or choose **Off**.
- **Conn mind:** If you choose **On,** you can hear put-through prompt tone while making calls.
- **Network Number (set by operator):** Set the number of the network management center. So your phone can run some manager command by professionals.
- **IP Setting (set by operator):** If an IP number has been set, IP

function will be enabled in Phonebook or Call Log, i.e. IP number will be automatically added before the number of the call you are going to make.

- **DDD Setting (set by operator):** Set the local area code (including "0").

Note: IP Setting, **DDD Setting**, and **Network Number** should be set by the network service provider via NMS. Please don't set it by yourself, otherwise, the phone usage may be affected.

4.9.4 Security Setting

Configure security settings to avoid illegal use of your phone. Press **Menu→Settings→Security Setting**.

Note: The Default phone password is 1234.

- SMS password

Select **SMS** Choose **On** to avoid unauthorized viewing of your short messages. Choose **Off** to disable it.

Note: The default password for short messages is **5678**.

- Handset Lock

Choose **On** to enable password protection, so you will be prompted to enter the password on the next start-up. Choose **Off** to disable password protection.

If the phone password is enabled, emergency calls can be made.

- Handset Call Bar

Enter the submenu **Handset Call Bar**

- **Bar Incoming:**
  Press **Select**, and then choose **Bar All** to ban all incoming calls. Choose **List** to ban all numbers in the blacklist. Choose **All Except List** to ban the calls not included in the list. Choose **Cancel All** to cancel all restrictions.
- **Bar Outgoing:**
  Press **Select**, and then choose **Bar All** to ban all outgoing calls except emergency calls. Choose **List** to ban all numbers in the ban-list. Choose **Cancel All** to cancel all restrictions.

4.9.5 Reset Settings

Press **Menu→Settings→Reset Settings**, the phone will prompt whether to reset the parameters of the phone to factory settings. Choose **OK** to set, choose **cancel** to abort.

4.9.6 Manager Set

Press **Menu→Settings→Manager Set**, the phone will prompt to enter your password. Please contact your network service provider to get the manager password.

Hide IP: set the phone whether to display IP number when the IP number is dialing. Press **change** to set **on** or **off**.

Clean admin data: Press **select**, it will prompt that the admin data was cleaned out.

5.1 Overview

Your phone provides the following input methods: English input (letters and numbers), commonly used symbols and idioms input.

5.2 Keyboard Definition

The commonly used keyboard is defined as follows. For keyboard definitions in the specific input mode, please refer to Section 5.3 “Notes on Input Methods”.

- **Left Soft key** usually means **OK** or **Select**, and **Right Soft key** usually means **Exit** or **Back**.
- **Scroll key** is usually used for up/down movement and page up/down.
- **# key** switches between the input methods.
- **Number keys (0~9)** represent letters and numbers.
- *** key** Press ***** key to enter symbols, double-press ***** key to enter **Set Idioms**, and triple press ***** key to enter **Set Poems**.

5.3 Notes on Input Methods

5.3.1 English and Number Input

The keyboard definition for entering English and numbers is as follows:

Key	Corresponding character or function	Notes
1	- . , : ; ? / _ @ & ! etc.	Entering the common English punctuations
2	ABCabc2	
3	DEFdef3	
4	GHIghi4	
5	JKLjkl5	
6	MNOmno6	
7	PQRSpqrs7	
8	TUVtuv8	
9	WXYZwxyz9	
0	Space0	

*	Switch between symbols, idioms and poems.	
#	Switch between the input methods	
Up key	Scroll up	
Down key	Scroll down	
Left Soft Key	OK	
CLR key	Clear	
⏻/EXIT key	Exit	

The general procedure of entering English is as follows:

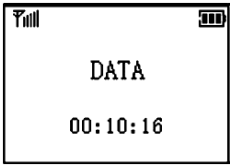
- Each key corresponds to multiple English letters. Repeatedly press the key rapidly until the desired letter appears. When the cursor moves, enter the next letter.
- Use **# key** to switch between the input methods.
- In the uppercase or lowercase mode, press **0** key to enter a space.
- Use **CLR key** to clear errors.

5.3.2 Entering Set Idioms

In entering short messages, the phone provides some commonly used idioms for convenience. The general procedure for entering idioms is as follows:

- Double-press *** key** to enter **Set Idioms**.
- Use **Up/Down key** to view the idioms list.
- Press **Select** to choose the idiom.
- 10 commonly used set idioms are provided.

You can surf the Internet freely in wireless condition. Connect the computer with WP805 phone by series port line. After finishing the right configuration, you can access Internet by “Dial-Up Networking” in computer. The phone will display as follows after the data link is set up successfully.

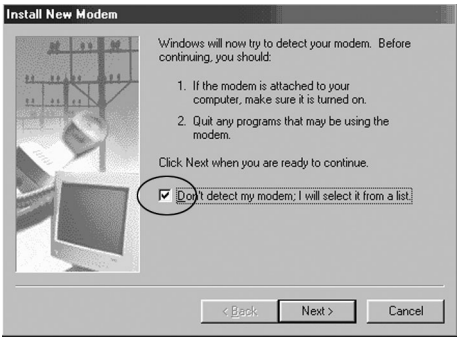


If you want to exit the Internet, you can disconnect the connecting on the computer or press ⏻/EXIT key to restart the phone.

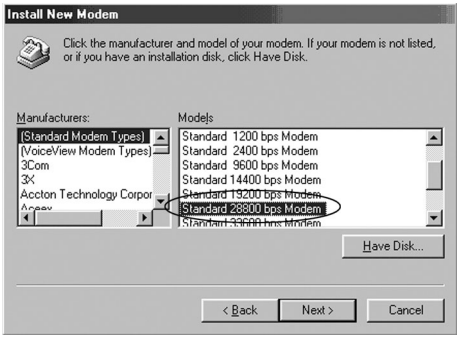
When the phone is connected to the Internet, you cannot make a call. When a call is coming, you can answer it and the network will interrupt at the same time. When you end the call, the network will restore automatically.

6.1 WIN98 Configuration for Internet Access

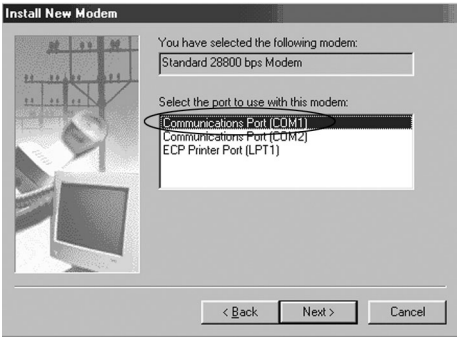
1. Create a standard 28,800 bps Modem on the PC. Select “Control Panel -> Modems”, and then click “Add”.
2. Click “Next”, and select “Don’t detect my modem; I will select it from a list”.


Install New Modem
Windows will now try to detect your modem. Before continuing, you should:
1. If the modem is attached to your computer, make sure it is turned on.
2. Quit any programs that may be using the modem.
Click Next when you are ready to continue.
Don't detect my modem; I will select it from a list.
< Back
Next >
Cancel

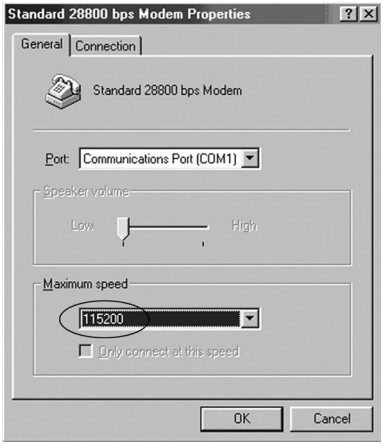
3. Select “Standard Modem Type” as the Manufacturers and “Standard 28800bps Modem” as the Models.



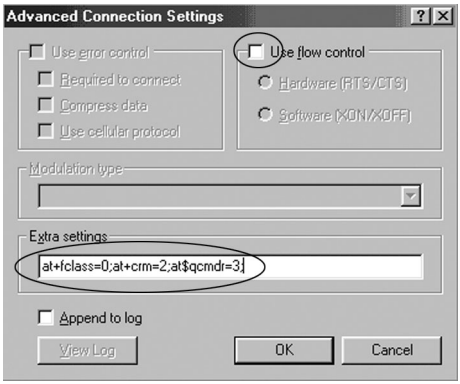
4. Select the Communication Port, e.g., COM1.


Install New Modem
You have selected the following modem:
Standard 28800 bps Modem
Select the port to use with this modem:
Communications Port (COM1)
Communications Port (COM2)
ECP Printer Port (LPT1)
< Back
Next >
Cancel

5. Click “Next” to finish.
6. Select the newly created Modem in “Modems”, as shown in the interface, select “Properties”, and then select “Maximum speed” as “115200” in the “General” tab.

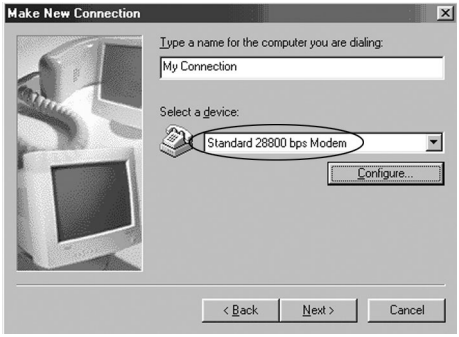


7. Click “Advanced” in the “Connection” tab, Add **at+fclass=0;at+crm=2;at$qcmdr=3** to the Extra setting; and cancel “Use flow control”. The Modem is set after Step 7.

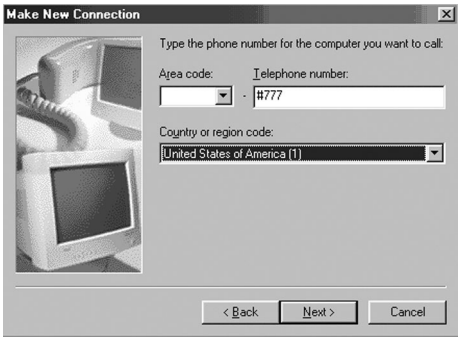


8. Create the dial-up network. Enter “Dial-Up Networking”, and double-click “New Connection”. Fill in the connection name, and select the newly

created Modem as the device.



9. Click “Next”, and fill in the area code and number. The settings vary with the areas.



10. Click “Next” to finish.
11. Double-click the newly created connection in the dial-up network.
12. Enter the user name and password, and then click “Connect” for dial-up access.
13. Open the web page in IE for network access with successful dial-up.

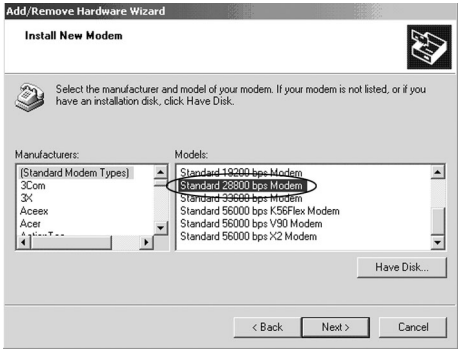
Note: Local service provider should provide the user name and password, no calling permitted when surfing the Internet.

6.2 WIN2000 Configuration for Internet Access

1. Create a standard 28,800 bps Modem on the PC. Select “Control Panel → Phone and Modem Options”, and then click “Add”.
2. Click “Next” and select “Don’t detect my modem; I will select it from a list”.

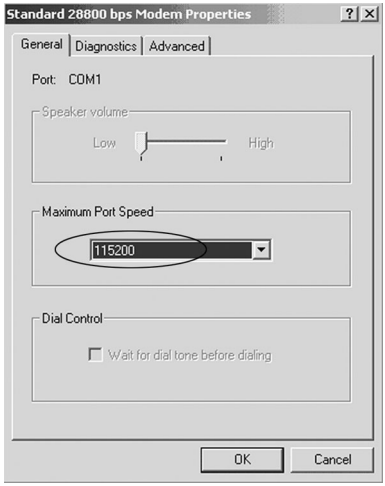
Add/Remove Hardware Wizard
Install New Modem
Do you want Windows to detect your modem?
Windows will now try to detect your modem. Before continuing, you should:
1. If the modem is attached to your computer, make sure it is turned on.
2. Quit any programs that may be using the modem.
Click Next when you are ready to continue.
Don't detect my modem; I will select it from a list.
< Back
Next >
Cancel

3. Select “Standard Modem Type” as the Manufacturers and select “Standard 28800 bps Modem” as the Models.

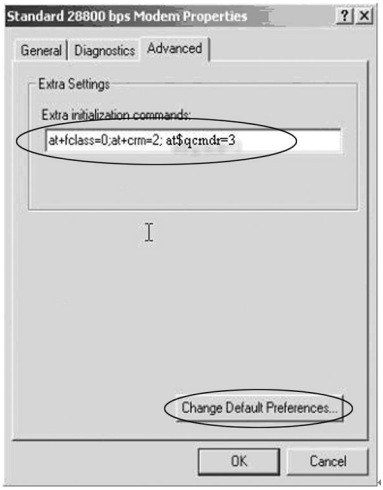


4. Select the Communication Port, e.g., COM1.
5. Click “Next” to finish.
6. Select the newly created Modem in “Phone and Modem Options”, as shown in the interface, select “Properties”, and then select “Maximum

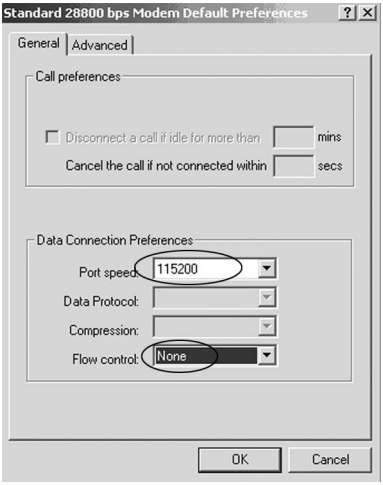
Port Speed" as "115200" in the "General" tab.



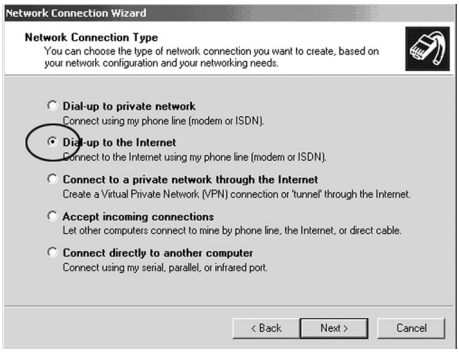
7. The setting in "Advanced" is as follows:
   Add **at+fclass=0;at+crm=2;at$qcmdr=3** to the Extra setting.



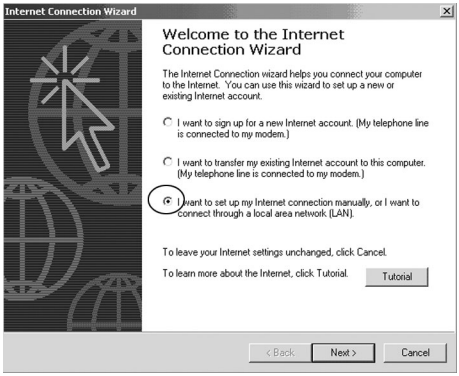
8. Click “Change Default Preferences”, select “Port speed” as “115200”, select “Flow control” as “None”, as shown in the following interface:



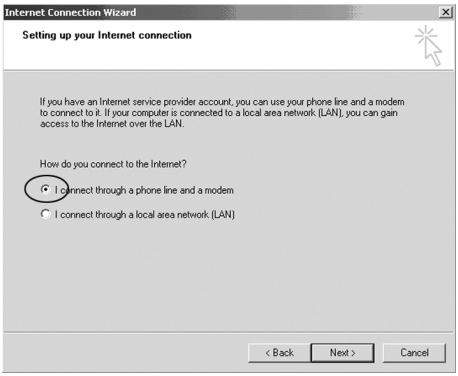
9. Click “OK” to complete the Modem setting.
10. Create the dial-up network. Enter “Network and Dial-Up Connection”, and double-click “New Connection”.
11. Click “Next”, and select “Dial-up to the Internet”.


Network Connection Wizard
Network Connection Type
You can choose the type of network connection you want to create, based on your network configuration and your networking needs.
Dial-up to private network
Connect using my phone line (modem or ISDN).
Dial-up to the Internet
Connect to the Internet using my phone line (modem or ISDN).
Connect to a private network through the Internet
Create a Virtual Private Network (VPN) connection or 'tunnel' through the Internet.
Accept incoming connections
Let other computers connect to mine by phone line, the Internet, or direct cable.
Connect directly to another computer
Connect using my serial, parallel, or infrared port.
< Back
Next >
Cancel

12. Click “Next”, and select “I want to set my Internet connection manually, or I want to connect through a local area network ”.

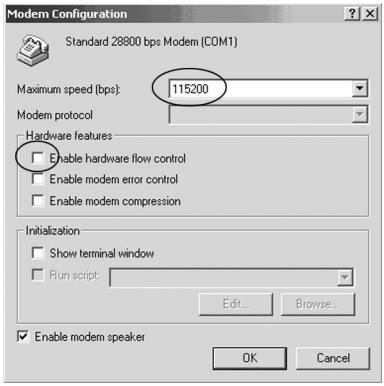

Internet Connection Wizard
Welcome to the Internet Connection Wizard
The Internet Connection wizard helps you connect your computer to the Internet. You can use this wizard to set up a new or existing Internet account.
I want to sign up for a new Internet account. (My telephone line is connected to my modem.)
I want to transfer my existing Internet account to this computer. (My telephone line is connected to my modem.)
I want to set up my Internet connection manually, or I want to connect through a local area network (LAN).
To leave your Internet settings unchanged, click Cancel.
To learn more about the Internet, click Tutorial.
Tutorial
< Back
Next >
Cancel

13. Click “Next”, and select “I connect through a phone line and a modem”.


Internet Connection Wizard
Setting up your Internet connection
If you have an Internet service provider account, you can use your phone line and a modem to connect to it. If your computer is connected to a local area network (LAN), you can gain access to the Internet over the LAN.
How do you connect to the Internet?
I connect through a phone line and a modem
I connect through a local area network (LAN)
< Back
Next >
Cancel

14. Click “Next”, and select the newly created Modem.
15. Click “Next”, fill in the phone number, which vary with the areas, e.g., “#777”.

16. Fill in the user name and password.
17. Click “Next”, and enter the connection name.
18. Click “Next”, and select “Do not create Internet account”.
19. Click “Next” to finish.
20. Select the newly created connection in “Network and Dial-up Connection”, and right click to select “Properties”, cancel use dialing rules.
21. Click “Configure”, and select the speed as 115200, and cancel “Enable hardware flow control”.
22. Click “OK”.



23. Double-click the newly created connection, and enter the user name and password for connection.
24. Open the web page in IE for Internet access with successful dial-up.

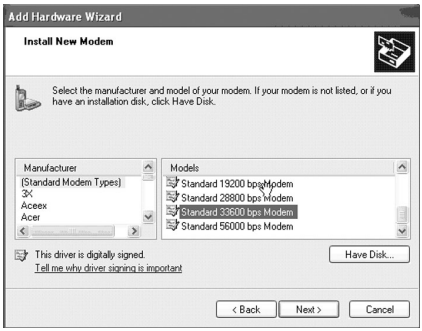
Note: Local service provider should provide the user name and password, no calling permitted when surfing the Internet.

6.3 WIN XP Configuration for Internet Access

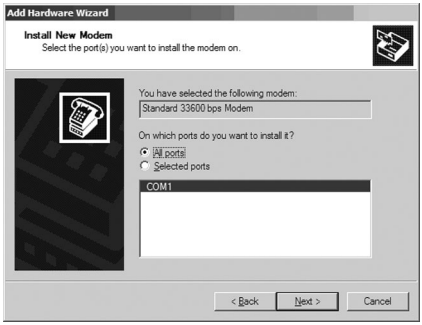
1. Create a standard 33,600 bps Modem on the PC. Select “Control Panel → Phone and Modem Options”, and then click “Add”.
2. Click “Next” and select “Don’t detect my modem; I will select it from a list”.

Add Hardware Wizard
Install New Modem
Do you want Windows to detect your modem?
Windows will now try to detect your modem. Before continuing, you should:
1. If the modem is attached to your computer, make sure it is turned on.
2. Quit any programs that may be using the modem.
Click Next when you are ready to continue.
Don't detect my modem; I will select it from a list.
< Back
Next >
Cancel

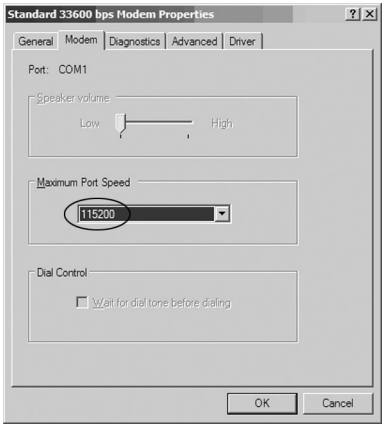
3. Select “Standard Modem Type” as the Manufacturer and select “Standard 33600 bps Modem” as the Model.


Add Hardware Wizard
Install New Modem
Select the manufacturer and model of your modem. If your modem is not listed, or if you have an installation disk, click Have Disk.
Manufacturer
(Standard Modem Types)
3X
Aceex
Acer
Models
Standard 19200 bps Modem
Standard 28800 bps Modem
Standard 33600 bps Modem
Standard 56000 bps Modem
This driver is digitally signed.
Tell me why driver signing is important
Have Disk...
< Back
Next >
Cancel

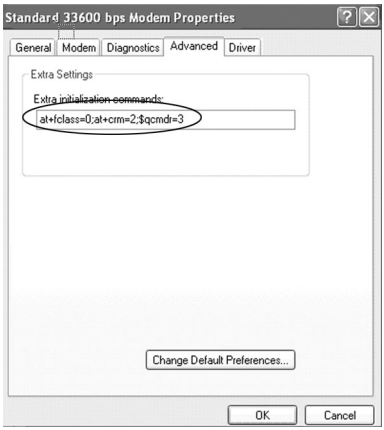
4. Click “Next”, Select the serial port, e.g., COM1.


Add Hardware Wizard
Install New Modem
Select the port(s) you want to install the modem on.
You have selected the following modem:
Standard 33600 bps Modem
On which ports do you want to install it?
All ports
Selected ports
COM1
< Back
Next >
Cancel

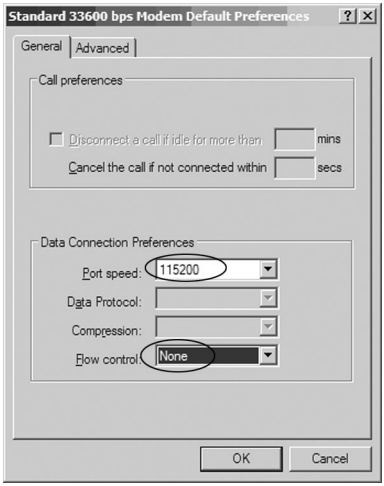
5. Click “Next” to finish.
6. Select the newly created Modem in “Phone and Modem Options”, select “Properties”, and then select “Maximum port speed” as “115200” in the “Modem” tab.



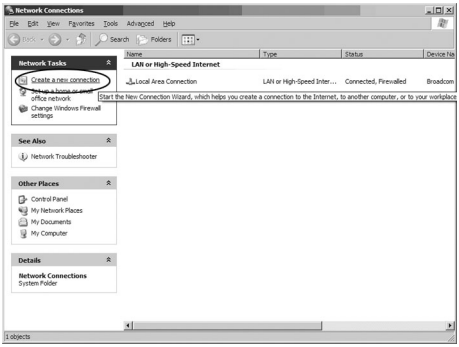
7. The setting in “Advanced” is as follows:
   Add **at+fclass=0;at+crm=2;at$qcmdr=3**; to the Extra setting.



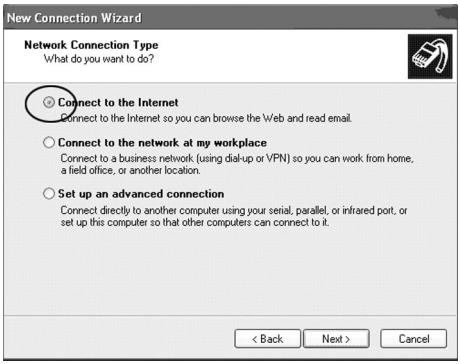
8. Click “Change Default Preferences”, select “Flow control” as “None”.



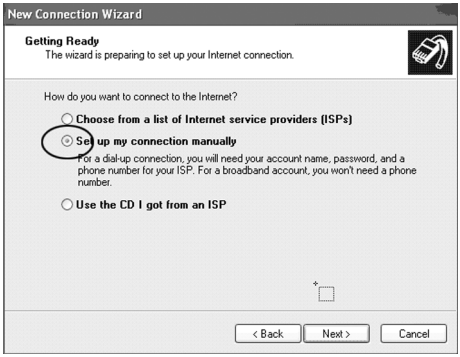
9. Click “OK” to complete the Modem setting.
10. Create the dial-up network. Enter “Network Connections”, and double-click “Create a New Connection”.



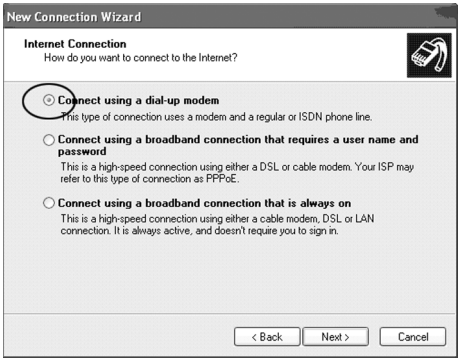
11. Click “Next”, and select “Connect to the Internet”.


New Connection Wizard
Network Connection Type
What do you want to do?
Connect to the Internet
Connect to the Internet so you can browse the Web and read email.
Connect to the network at my workplace
Connect to a business network (using dial-up or VPN) so you can work from home, a field office, or another location.
Set up an advanced connection
Connect directly to another computer using your serial, parallel, or infrared port, or set up this computer so that other computers can connect to it.
< Back
Next >
Cancel

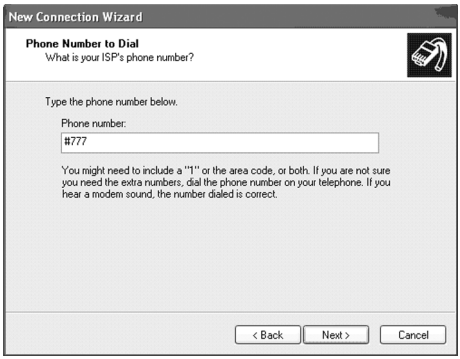
12. Click “Next”, and select “Set up my connection manually”.


New Connection Wizard
Getting Ready
The wizard is preparing to set up your Internet connection.
How do you want to connect to the Internet?
Choose from a list of Internet service providers (ISPs)
Set up my connection manually
For a dial-up connection, you will need your account name, password, and a phone number for your ISP. For a broadband account, you won't need a phone number.
Use the CD I got from an ISP
< Back
Next >
Cancel

13. Click “Next”, and select “Connect using a dial-up modem”.


New Connection Wizard
Internet Connection
How do you want to connect to the Internet?
Connect using a dial-up modem
This type of connection uses a modem and a regular or ISDN phone line.
Connect using a broadband connection that requires a user name and password
This is a high-speed connection using either a DSL or cable modem. Your ISP may refer to this type of connection as PPPoE.
Connect using a broadband connection that is always on
This is a high-speed connection using either a cable modem, DSL or LAN connection. It is always active, and doesn't require you to sign in.
< Back
Next >
Cancel

14. Click “Next”, and select the newly created Modem.
15. Click “Next” and fill in the Phone number, which vary with the areas.

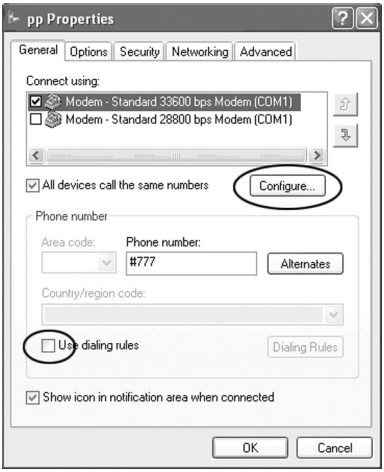

New Connection Wizard
Phone Number to Dial
What is your ISP's phone number?
Type the phone number below.
Phone number:
#777
You might need to include a "1" or the area code, or both. If you are not sure you need the extra numbers, dial the phone number on your telephone. If you hear a modem sound, the number dialed is correct.
< Back
Next >
Cancel

16. Fill in the user name and password.

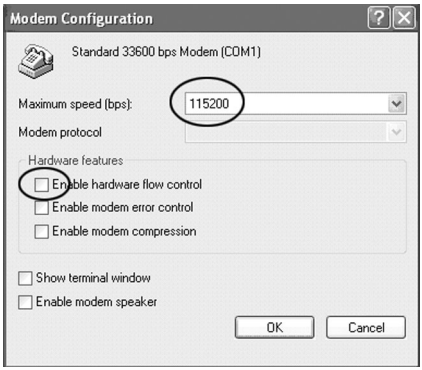
New Connection Wizard
Internet Account Information
You will need an account name and password to sign in to your Internet account.
Type an ISP account name and password, then write down this information and store it in a safe place. (If you have forgotten an existing account name or password, contact your ISP.)
User name:
Password:
Confirm password:
Make this the default Internet connection
Turn on Internet Connection Firewall for this connection
< Back
Next >
Cancel

17. Click “Next”, and enter the connection name.
18. Click “Next”, and select “Do not create Internet account”.
19. Click “Next” to finish.
20. Select the newly created connection in “Network Connections”, and right

click “Properties”. Cancel “Use dialing rules”.



21. Click “Configure”, and select the speed as 115200, and cancel “Enable hardware flow control”.



22. Click “OK”.
23. Double-click the newly created connection, and enter the user name and password for connection.

24.Open the web page in IE for Internet access with successful dial-up.

Note: Local service provider should provide the user name and password, no calling permitted when surfing the Internet.

6.4 Usage of the USB-serial cable

The following steps indicate how to use the USB-serial cable to connect the phone with a computer:

1. Turn off your Phone. Plug the DB9 connector of the USB-Serial cable into your phone, and then turn on your phone.
2. Turn on your computer and plug the USB connector of the USB-Serial cable into the USB port.
3. Install the driver of the USB-Serial cable.

   Insert the driver CD into the CD-ROM and open “USB 1.1 TO RS232 CABLE” folder. Select the appropriate OS version, i.e. “win2k”, enter the folder and open the file “USB To RS232 Cable for Windows 2000 User’s Manual”. Read the file carefully and install the USB-serial port.
4. Complete the configuration setting according to paragraphs 6.1~6.3. Note that Modem port value is **USB to Serial Port (COM3)**.
5. If you want to remove the USB-Serial cable driver program, unplug the USB-Serial cable from your PC. Run **D:** USB 1.1 TO RS232 CABLE **\ Win2000\Drv remover.exe** from the driver CD, and then reboot the PC. Here, “D:\” is the prompt of CD-ROM, which may differ from your computer.

7 Fax

7.1 Summary

When your phone is connected to the computer with serial port cable, its wireless fax service is thus available with the help of WINFAX software. The remote terminal can be set as follows:

- Remote PC + WP805 phone or wireless access box
- Remote electrograph + WP805 phone
- Remote electrograph + ordinary phone (PSTN)

7.2 Installation

7.2.1 System Requirement

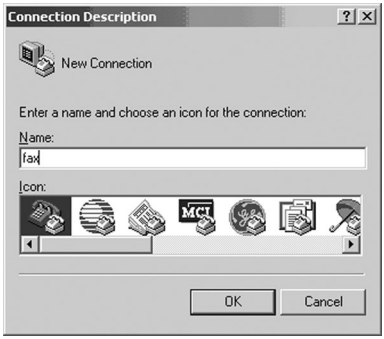
- OS: WIN98 / WIN2000 / WINXP
- Memory: 64M or above
- Hard disk space: 500M or above
- CPU frequency: 500M Hz or above
- Support RS232 interface 1 or 2 / USB interface
- Application software: WINFAX (Please purchase it by yourself.)

7.2.2 Set the WP805 phone

7.2.2.1 Win2000 system

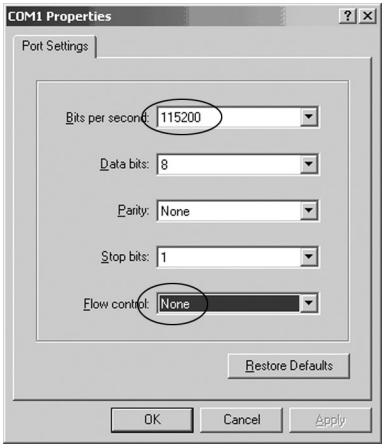
Port setting:

1. Connecting the phone and the computer via serial port and create a new connect. Select programs → accessories → communications → hyper terminal, create new connection.

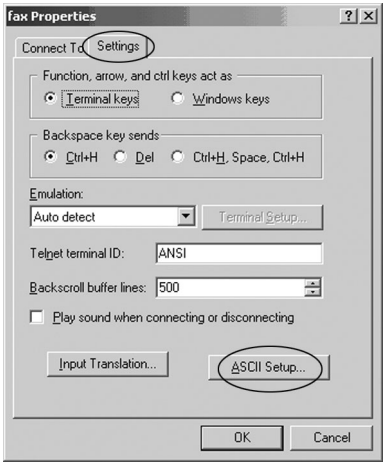


2. Click “OK”, then select correct communication port, i.e.COM1.

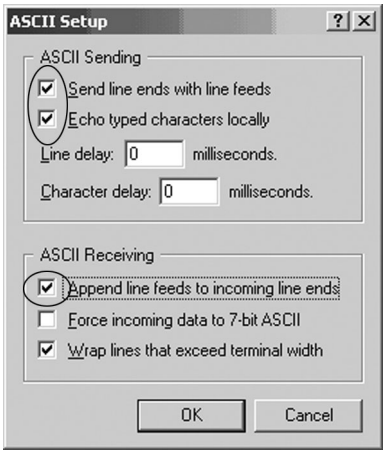
3. Set port properties, select “Bits per second” as “115200”, select “Flow control” as “none”.



4. Click “OK”, select connect properties, click “Setting” and then click “ASCII Setup”.



5. In “ASCII Sending” column, select “Send line ends with line feeds” and “Echo typed characters locally”. In “ASCII Receiving” column, select “Append line feeds to incoming line ends” and “Wrap lines that exceed terminal width”.



6. Click “OK” to finish the setting.
7. Test whether the phone is connected correctly. Sent “AT” on hyper terminal, it will return “OK”. Sent “AT+IPR=19200” again and set serial port speed as 19200 bps, it will return “OK”. Otherwise, the phone cannot communicate with computer.

Modem Setting:

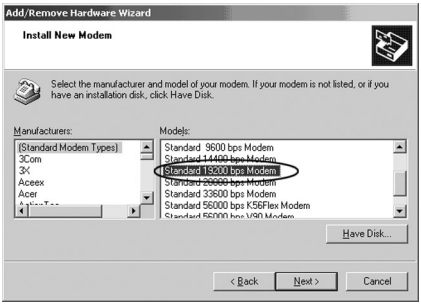
1. Select “Setting→Control Panel→Phone and modem options→Modems”, and then click “Add”.

2. Click “Next”, and select “Don’t detect my modem; I will select it from a list”.

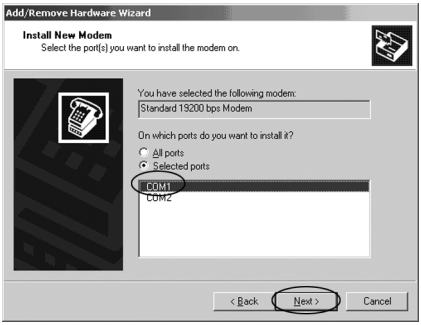
Add/Remove Hardware Wizard
Install New Modem
Do you want Windows to detect your modem?
Windows will now try to detect your modem. Before continuing, you should:
1. If the modem is attached to your computer, make sure it is turned on.
2. Quit any programs that may be using the modem.
Click Next when you are ready to continue.
Don't detect my modem; I will select it from a list.
< Back
Next >
Cancel

3. Click “Next”, select “Standard Modem Types” as the Manufacturers and

"Standard 19200bps Modem" as the Models.



4. Click "Next", select the Communication Port, i.e., COM1.

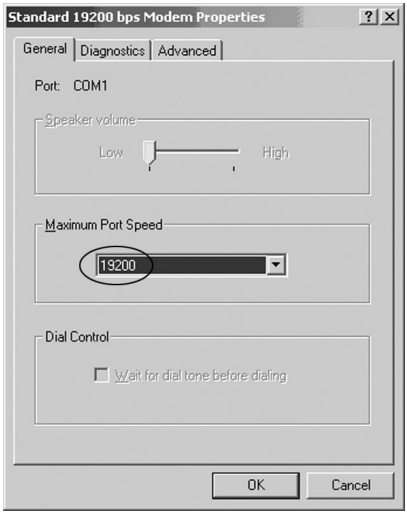


5. Click "Next" to finish.

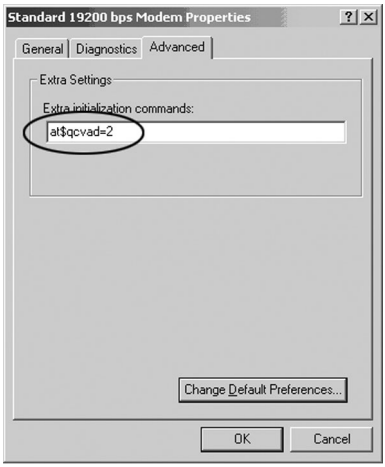
Add/Remove Hardware Wizard
Install New Modem
Modem installation is finished!
Your modem has been set up successfully.
If you want to change these settings, double-click the Phone and Modem Options icon in Control Panel, click the Modems tab, select this modem, and then click Properties.
< Back
Finish
Cancel

6. Select the newly created Modem in “Modems”, click “Properties”.

7. Select the “Maximum Port Speed” as “19200” in the “General” tab.



8. Click “Advanced” tab, add “AT$QCVAD=2” to the Extra settings.

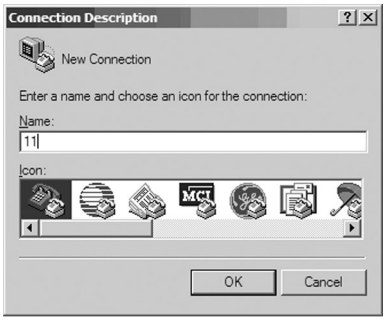


9. Click “OK” to finish.

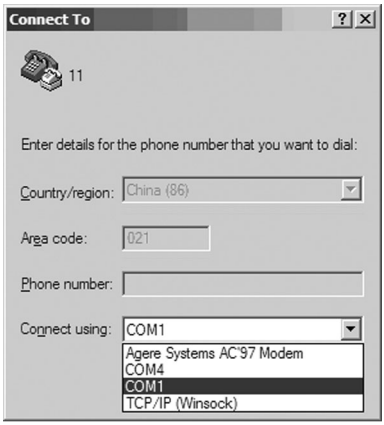
7.2.2.2 WINXP system

Port setting:

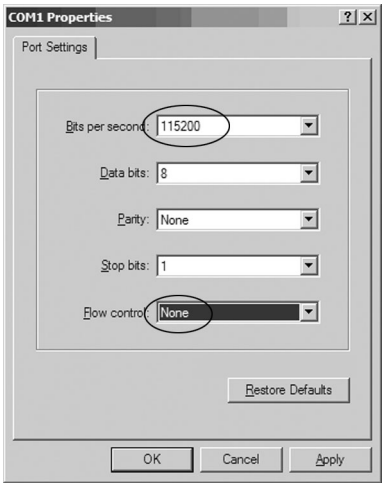
1. Connect the phone and the computer via serial port, create a new connect. Select programs → accessories → communications → hyper terminal, create new connection.



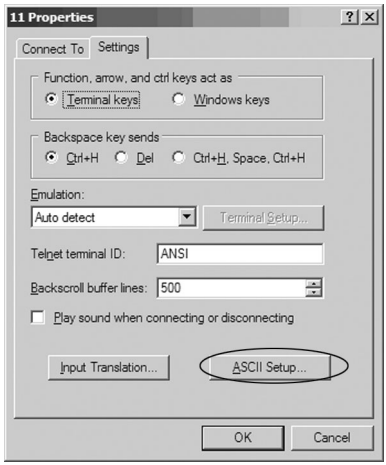
Select correct communication port, i.e., COM1.



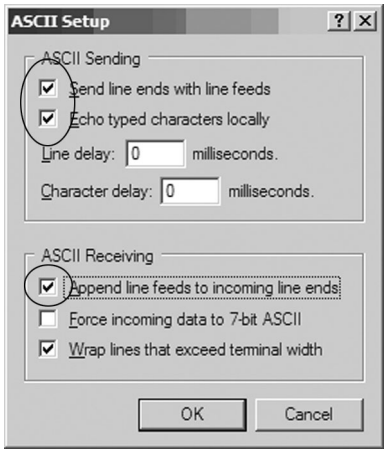
2. Set port properties, set “Bits per second” as “115200”, set “Flow control” as “none”.



3. Click “OK”, select connect properties, click “Setting” and then click “ASCII Setup”.



4. In “ASCII Sending” column, select “Send line ends with line feeds” and Echo typed characters locally”. In “ASCII Receiving” column, select “Append line feeds to incoming line ends” and “Wrap lines that exceed terminal width”.



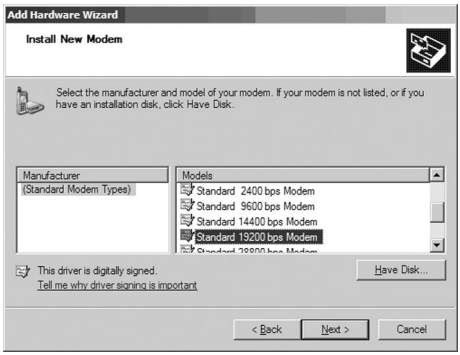
5. Click “OK” to finish the setting.
6. Test whether the phone is connected correctly. Sent “AT” on hyper terminal, it will return “OK”. Then send “AT+IPR=19200”, set the serial port speed as 19200 bps, it will return “OK”. Otherwise, the phone cannot communicate with computer.

Modem Setting:

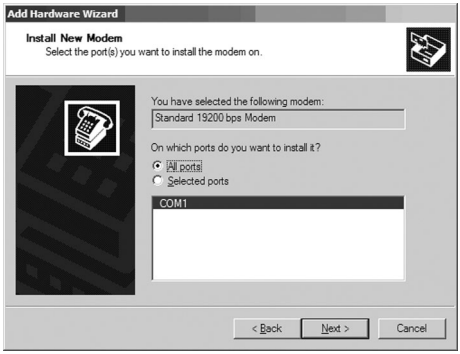
1. Select “Control Panel → Phone and modem options → Modems”, click “Add”, click “Next”, and then select “Don’t detect my modem; I will select it from a list”.

Add Hardware Wizard
Install New Modem
Do you want Windows to detect your modem?
Windows will now try to detect your modem. Before continuing, you should:
1. If the modem is attached to your computer, make sure it is turned on.
2. Quit any programs that may be using the modem.
Click Next when you are ready to continue.
Don't detect my modem; I will select it from a list.
< Back
Next >
Cancel

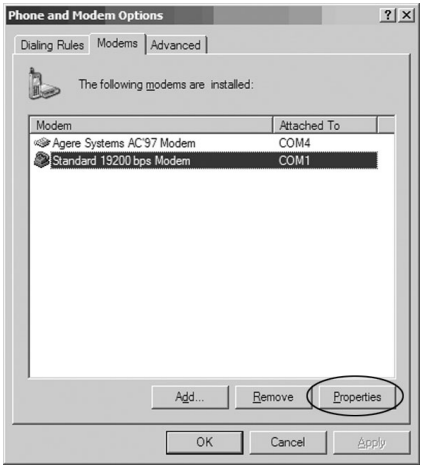
2. Click “Next”, select “Standard Modem Type” as the Manufacturer and “Standard 19200bps Modem” as the Models.


Add Hardware Wizard
Install New Modem
Select the manufacturer and model of your modem. If your modem is not listed, or if you have an installation disk, click Have Disk.
Manufacturer
(Standard Modem Types)
Models
Standard 2400 bps Modem
Standard 9600 bps Modem
Standard 14400 bps Modem
Standard 19200 bps Modem
This driver is digitally signed.
Tell me why driver signing is important
Have Disk...
< Back
Next >
Cancel

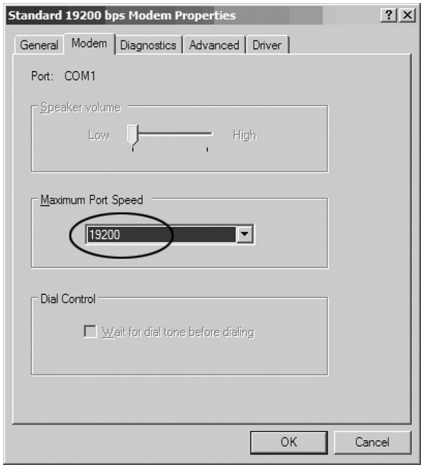
Click “Next”, select the Communication Port, i.e., COM1. Click “Next” to finish.


Add Hardware Wizard
Install New Modem
Select the port(s) you want to install the modem on.
You have selected the following modem:
Standard 19200 bps Modem
On which ports do you want to install it?
All ports
Selected ports
COM1
< Back
Next >
Cancel

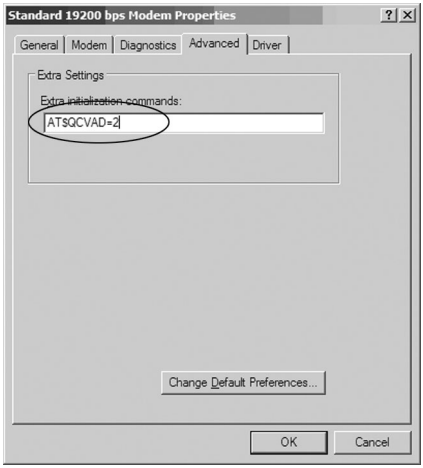
3. Select the newly created Modem in “Modems”, click “Properties”.



4. Select the “Maximum Port Speed” as “19200” in the “Modem” tab.



5. Click “Advanced” tab, add “AT$QCVAD=2” to the Extra Settings.



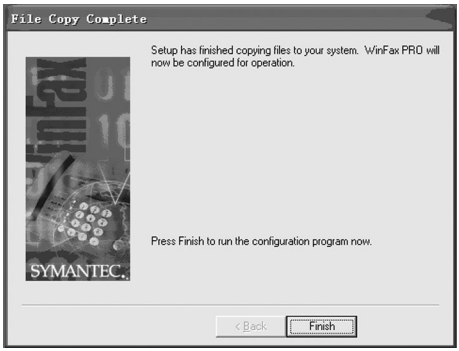
6. Click “OK” to finish.

7.2.3 WINFAX Installation

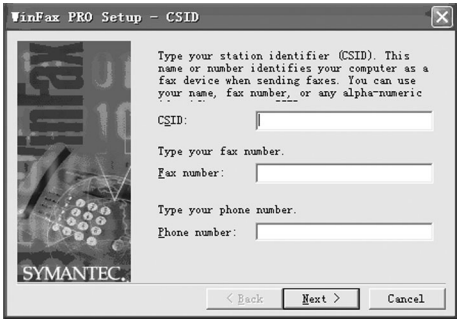
1. Connect the phone with serial port, make sure it is correctly connected by the hyper terminal.
2. Software installation: please purchase the software by yourself.

Installation:

Unzip the software, run “Setup”, click “Next” or “Ok” until the following interface appeared.


File Copy Complete
Setup has finished copying files to your system. WinFax PRO will now be configured for operation.
Press Finish to run the configuration program now.
SYMANTEC.
< Back
Finish

3. Click “Finish”.


WinFax PRO Setup - CSID
Type your station identifier (CSID). This name or number identifies your computer as a fax device when sending faxes. You can use your name, fax number, or any alpha-numeric
CSID:
Type your fax number.
Fax number:
Type your phone number.
Phone number:
SYMANTEC.
< Back
Next >
Cancel

4. Click “Next”, then select “Standard 19200 bps Modem”.

WinFax PRO Setup - Modems and Communications Dev...
You can set up the following modems and communications devices:
Standard 19200 bps Modem
ISDN Device (CAPI 2.0)
WinFax PRO Fax Sharing
Add...
Select the modem or communications device you want to use and click Next. Click Add to add another modem or device to
After Setup is complete, you can change the active modems and communications devices at any time from the Program Setup dialog.
SYMANTEC.
< Back
Next >
Cancel

5. Click “Next”.

WinFax PRO Setup - Ready to Test Modem
Modem:
Standard 19200 bps Modem
To ensure reliable faxing, Setup must test and verify the modem you want to use. This is only required the first time you use the
Before continuing with the modem test:
1. Make sure the modem is connected to your computer.
2. Turn the modem on.
3. Exit any program that may be using the
To continue, click Next.
SYMANTEC.
< Back
Next >
Cancel

6. Click “Next”.

WINFAX will communicate with MODEM (wireless fixed phone) to test whether the MODEM supports fax service. If the modem is detected, the following page will be displayed:

WinFax PRO Setup - Testing Modem...
Please wait while Setup tests and verifies your modem. This should take less than a
Checking:
Standard 19200 bps Modem
Status:
Completed
Results:
This modem supports Fax, Data
This is a Class 2.0 fax modem.
Max fax transmit speed: 14400 bps.
Max fax receive speed: 14400 bps.
SYMANTEC.
< Back
Next >
Cancel

7. Click “Next” to select the default options, repeatedly click “Next” until it displays as follows:

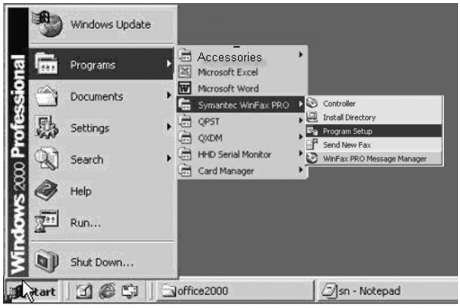
8. Click “Finish” to select the default options until it displays as follows:

LiveUpdate
Welcome!
Welcome to LiveUpdate. LiveUpdate will:
1) Automatically connect to a LiveUpdate server to see which product and document updates are available.
2) Let you choose which update(s) you want.
3) Automatically re-connect to Symantec's server to get the update(s).
4) Install the update(s) on your computer.
To start, click "Next >" button.
How do you want to connect to a LiveUpdate server?
Internet
SYMANTEC.
Options
Next >
Cancel

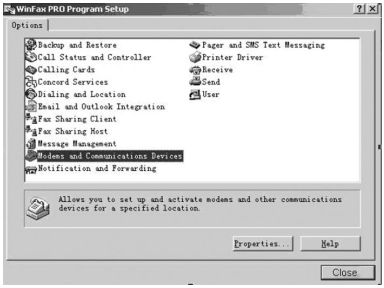
9. Click “Cancel”, it will display “Install finished”.

7.3 How to use WINFAX

1. Connect phone to computer via serial port, and then test whether the connection is correct. Send ATE1 and AT then press “enter” key on hyper terminal, if it returns “OK”, send “AT+IPR=19200”. Make sure it returns OK, otherwise WINFAX cannot communicate with the phone.
2. Set WINFAX

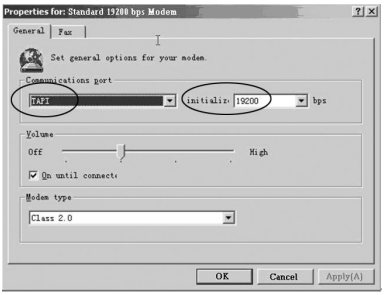


Click Start→Programs→Symantec WinFax PRO→Program Setup in your computer, It will display as follows:



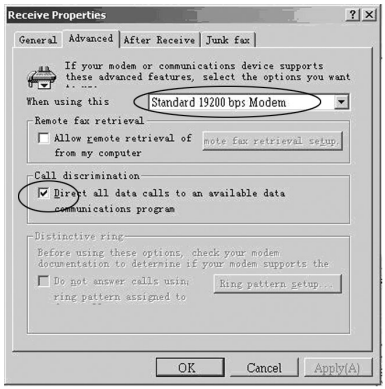
3. Double-click “Modems and Communications Devices” to select:

4. If the port for “Standard 19200 bps Modem” is COM1 or COM2, click “Properties…”:

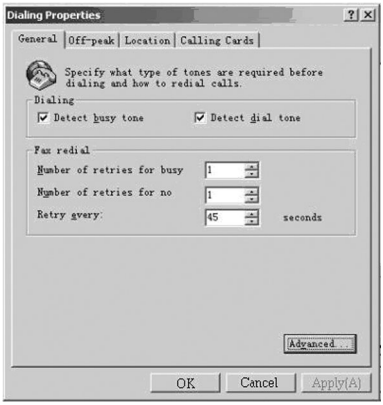


5. Select “Communications port” as “TAPI”, “initialize” as “19200” bps, click “OK”.
6. Return to the interface of step 3 “modems and communications devices properties”, select “ Receive setup…” in “General” sheet, select “Automatically answer incoming calls”:

7. In “Advanced” sheet, select modem type, and select “Direct all data calls to an available data communications program”.

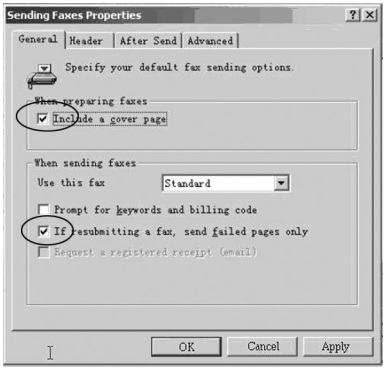

Receive Properties
General
Advanced
After Receive
Junk fax
If your modem or communications device supports these advanced features, select the options you want
When using this
Standard 19200 bps Modem
Remote fax retrieval
Allow remote retrieval of from my computer
Call discrimination
Direct all data calls to an available data communications program
Distinctive ring
Before using these options, check your modem documentation to determine if your modem supports the
Do not answer calls usin
ring pattern assigned to
Ring pattern setup...
OK
Cancel
Apply(A)

8. Return to the interface of step 3: modems and communications devices properties, select “Dailing Properties…”, set retry times and interval after fax failed. It is suggested that retry times are the same as the pages to be sent, and the interval is set as 20~30 seconds.

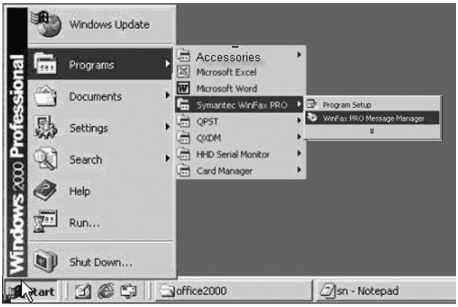


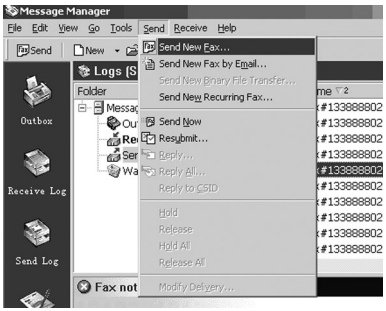
9. Return to the interface of step 2: WINFAX PRO program setup, select “Send”. Then select “Include a cover page” and “If resubmitting a fax,

send failed page only". Setting is completed.

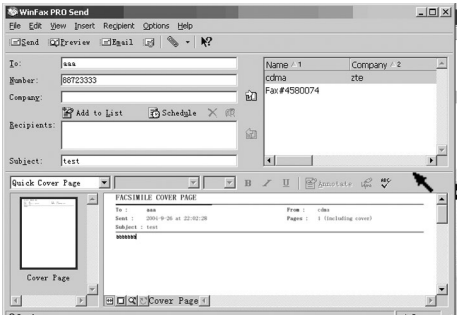


10. Begin to send: run the program, select "Send", then "Send New Fax".



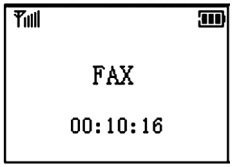


11. Start a new fax, set receiver and number.



This is the cover page. If the text is too long to be fixed in the cover page, please save the fax as a word file, click “Insert”, select “Files…”, and select the word file to insert. It will display a dialog box, select “yes”, and then click “send” after inserting the file.

12. If the fax link is built, the phone will display:



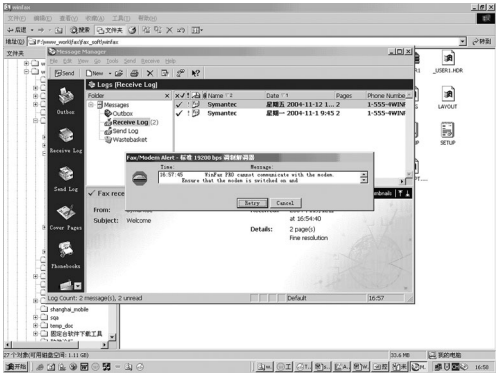
If you want to end the fax while sending or receiving, you can disconnect it by WINFAX, or hang up the remote phone.

7.4 Notice

1. It is suggested to use serial port line to connect computer and the phone.
2. The default serial speed of WP805 is 115200 bps; you have to set the serial speed to 19200 bps with hyper terminal.
3. After the software is installed, the communication program of this software will test MODEM automatically. If you have not turned on the WP805 and PC in the right order, it will make a mistake. So you must run the windows task manager first, and then delete WINFAX MODEM…application.

4. Turn on the WP805, run WINFAX software to start the communicate program. If the link is built successfully, a yellow printer icon will display in the lower right corner of the PC screen. The color around the icon is blue.

If the color around the icon is not blue, it means your PC is communicating with WP805. If you have waited for a long time, a dialog box will pop up to prompt communication failed.



Now, you should turn off WP805 and exit WINFAX (right click the yellow printer icon or delete from the windows task manager), then turn on WP805 again, run WINFAX software.

Fault	Solution
No dialing tone after off-hook	Hook on, and then hook off or press HANDFREE key
No response in the key system interface (after several attempts)	Power on and then off once
Incorrect display of system time	Check whether the antenna is connected correctly and whether the system signal is too weak
No display in the system interface after disconnecting the external power source	Check whether the battery has electricity, or check whether the battery is damaged, or power on the phone again
No display in the system interface after power-on	Check whether the power source is well connected, or check whether the battery has electricity, and then connect the power source or battery reliably
Display of “Not in the qualified service area”	The phone currently is not in the service area qualified by the network service provider via NMS. Please contact the network service provider.
No response or incorrect response of the system after pressing **CALL/REDIAL key** when making a call	There may be problems with the network, please make another attempt; or you must have set an incorrect IP number, local area number or NMC number, etc., by yourself. Please contact the network service provider.
Unable to send the number after pressing **CALL/REDIAL** key	Check whether you have hooked off (**Note**: Be sure to hook off before sending the number when making a call.)

8 Troubleshooting

The system stops sending dialing tone and returns to the main interface 20 seconds after hook-off	Hook on, and then hook off to make a call
No response of key press after you end making a call.	Press ⏻/EXIT key to return to the idle state
The hyper terminal do not return “OK” when connecting to the Internet	Restart the computer
Other abnormalities	First refer to the User Manual, and then check whether the parts such as power source and antenna are correctly connected. If there are no such problems, power off and then power on the phone again.